

Please amend the specification by adding the underlined text to the first paragraph of the section entitled "Detailed Description of the Invention". The text of the first paragraph is as follows, marked up to show the changes made.

The above general description and the following detailed description are merely illustrative of the subject invention and additional modes, advantages and particulars of this invention will be readily suggested to those skilled in the art without departing from the spirit and scope of the invention. The invention generally provides a means for heating concrete structures employing electrically conductive resistive heating components comprising carbon (also described herein as "fiber circuits", "heating components" or "heating members") embedded within the concrete structure to provide impedance or resistive heat from an AC or DC current source (hereinafter "resistive heating") and remaining permanently intact as structural reinforcement. The heating component can be electrically energized and may include one or more electrically conductive contact members or connections (also termed "contact members") for connection to an electrical power source. The invention also pertains to concrete structures containing such components.